

| | | |
|---|----------------------------|--------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. 1199-4 | SERIAL NO. 10/074,272 |
| | APPLICANT Yang et al. | CONFIRMATION NO. 4926 |
| | FILING DATE 2/14/02 | GROUP 1732 |

RECEIVED
MAY 26 2004
1734

U.S. PATENT PUBLICATIONS

TC 1700

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|---------------------|----------|--------------|-------|--------------|-------------------------------|
| SPC | 2001/ 0022964 A1 | 09/20/01 | Leung et al. | — | — | |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|------------|-----------------|-------|--------------|-------------------------------|
| SPC | 307,537 | 11/04/1884 | Foulks | — | — | |
| SPC | 688,446 | 12/10/1901 | Stempel | — | — | |
| SPC | 2,142,537 | 01/03/39 | Tisza | — | — | |
| SPC | 2,277,038 | 03/24/42 | Curtis | — | — | |
| SPC | 2,352,691 | 07/04/44 | Curtis | — | — | |
| SPC | 2,501,544 | 03/21/50 | Shrontz | — | — | |
| SPC | 2,980,554 | 04/18/61 | Gentile et al. | — | — | |
| SPC | 3,249,109 | 05/03/66 | Maeth et al. | — | — | |
| SPC | 3,444,858 | 05/20/69 | Russell | — | — | |
| SPC | 3,536,809 | 10/27/70 | Applezweig | — | — | |
| SPC | 3,551,556 | 12/29/70 | Kliment et al. | — | — | |
| SPC | 3,598,122 | 08/10/71 | Zaffaroni | — | — | |
| SPC | 3,632,740 | 01/04/72 | Robinson et al. | — | — | |

EXAMINER

Chan Sung B

DATE CONSIDERED

9/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



| | | |
|---|----------------------------|--------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. 1199-4 | SERIAL NO. 10/074,272 |
| | APPLICANT Yang et al. | CONFIRMATION NO. 4926 |
| | FILING DATE 2/14/02 | GROUP 1732 |

RECEIVED

MAY 26 2004

TC 1700

| | | | | | | | |
|-----|--|-----------|----------|---------------------|---|---|--|
| SPC | | 3,640,741 | 02/08/72 | Etes | — | — | |
| SPC | | 3,641,237 | 02/08/72 | Gould et al. | — | — | |
| SPC | | 3,731,683 | 05/08/73 | Zaffaroni | — | — | |
| SPC | | 3,814,095 | 06/04/74 | Lubens | — | — | |
| SPC | | 3,892,905 | 07/01/75 | Albert | — | — | |
| SPC | | 3,911,099 | 10/07/75 | DeFoney et al. | — | — | |
| SPC | | 3,972,995 | 08/03/76 | Tsuk et al. | — | — | |
| SPC | | 3,996,934 | 12/14/76 | Zaffaroni | — | — | |
| SPC | | 3,998,215 | 12/21/76 | Anderson et al. | — | — | |
| SPC | | 4,029,757 | 06/14/77 | Mlodozieniec et al. | — | — | |
| SPC | | 4,123,592 | 10/31/78 | Rainer et al. | — | — | |
| SPC | | 4,136,162 | 01/23/79 | Fuchs et al. | — | — | |
| SPC | | 4,139,627 | 02/13/79 | Lane et al. | — | — | |
| SPC | | 4,226,848 | 10/07/80 | Nagai et al. | — | — | |
| SPC | | 4,251,400 | 02/17/81 | Columbus | — | — | |
| SPC | | 4,292,299 | 09/28/81 | Suzuki et al. | — | — | |
| SPC | | 4,294,820 | 10/13/81 | Keith et al. | — | — | |
| SPC | | 4,302,465 | 11/24/81 | Ekenstam et al. | — | — | |

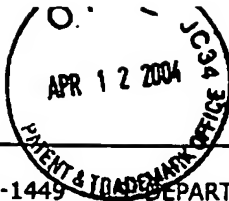
EXAMINER

Chan Sing To

DATE CONSIDERED

9/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



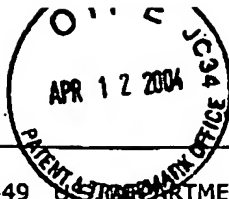
| | | |
|---|----------------------------|--------------------------|
| FORM PTO-1449 (Rev. 2-32) DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. 1199-4 | SERIAL NO. 10/074,272 |
| | APPLICANT Yang et al. | CONFIRMATION NO. 4926 |
| | FILING DATE 2/14/02 | GROUP 1732 |

RECEIVED
MAY 26 2004
TC 1700

| | | | | | | | |
|-----|--|-----------|----------|----------------|---|---|--|
| SPC | | 4,307,075 | 12/22/81 | Martin | — | — | |
| SPC | | 4,325,855 | 04/20/82 | Dickmann | — | — | |
| SPC | | 4,373,036 | 02/08/83 | Chang et al. | — | — | |
| SPC | | 4,406,708 | 09/27/83 | Hesselgren | — | — | |
| SPC | | 4,432,975 | 02/21/84 | Libby | — | — | |
| SPC | | 4,438,258 | 03/20/84 | Graham | — | — | |
| SPC | | 4,460,562 | 07/17/84 | Keith et al. | — | — | |
| SPC | | 4,466,973 | 08/21/84 | Rennie | — | — | |
| SPC | | 4,503,070 | 03/05/85 | Eby | — | — | |
| SPC | | 4,515,162 | 05/07/85 | Katsuhiro | — | — | |
| SPC | | 4,517,173 | 05/14/85 | Kizawa et al. | — | — | |
| SPC | | 4,529,601 | 07/16/85 | Broberg et al. | — | — | |
| SPC | | 4,529,748 | 07/16/85 | Wienecke | — | — | |
| SPC | | 4,569,837 | 02/11/86 | Suzuki et al. | — | — | |
| SPC | | 4,593,053 | 06/03/86 | Jevne | — | — | |
| SPC | | 4,608,249 | 08/26/86 | Otsuka et al. | — | — | |
| SPC | | 4,615,697 | 10/07/86 | Robinson | — | — | |
| SPC | | 4,652,060 | 03/24/87 | Miyake | — | — | |

EXAMINER Chan Sing Lo DATE CONSIDERED 9/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



| | | |
|---|----------------------------|--------------------------|
| FORM PTO-1449 (Rev. 2-32) DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. 1199-4 | SERIAL NO. 10/074,272 |
| | APPLICANT Yang et al. | CONFIRMATION NO. 4926 |
| | FILING DATE 2/14/02 | GROUP 1732 |

RECEIVED
MAY 26 2004
TC 1700

| | | | | | | | |
|-----|--|-----------|----------|--------------------|---|---|--|
| SPC | | 4,659,714 | 04/21/87 | Watt-Smith | — | — | |
| SPC | | 4,675,009 | 07/23/87 | Hymes et al. | — | — | |
| SPC | | 4,695,465 | 09/22/87 | Kigasawa et al. | — | — | |
| SPC | | 4,704,119 | 11/03/87 | Shaw et al. | — | — | |
| SPC | | 4,713,243 | 12/15/87 | Schiraldi et al. | — | — | |
| SPC | | 4,722,761 | 02/02/88 | Cartmell et al. | — | — | |
| SPC | | 4,740,365 | 04/26/88 | Yukimatsu et al. | — | — | |
| SPC | | 4,748,022 | 05/31/88 | Busciglio | — | — | |
| SPC | | 4,765,983 | 08/23/88 | Takayanagi et al. | — | — | |
| SPC | | 4,772,470 | 09/20/88 | Inoue et al. | — | — | |
| SPC | | 4,789,667 | 12/06/88 | Makino et al. | — | — | |
| SPC | | 4,860,754 | 08/29/89 | Sharik et al. | — | — | |
| SPC | | 4,876,970 | 10/31/89 | Bolduc | — | — | |
| SPC | | 4,888,354 | 12/19/89 | Chang et al. | — | — | |
| SPC | | 4,894,232 | 01/16/90 | Reul et al. | — | — | |
| SPC | | 4,900,554 | 02/13/90 | Yanagibashi et al. | — | — | |
| SPC | | 4,900,556 | 02/13/90 | Wheatley et al. | — | — | |
| SPC | | 4,910,247 | 03/20/90 | Halder et al. | — | — | |

EXAMINER

Chan Aug 10

DATE CONSIDERED

9/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449
(Rev. 2-32) DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
1199-4SERIAL NO.
10/074,272INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Yang et al.CONFIRMATION NO.
4926

(Use several sheets if necessary)

FILING DATE
2/14/02GROUP
1732

| | | | | | | | |
|-----|--|-----------|----------|--------------------|---|---|------------------------------------|
| SPC | | 4,915,950 | 04/10/90 | Miranda et al. | — | — | RECEIVED MAY 26 2004 TC 1700 |
| SPC | | 4,927,634 | 05/22/90 | Sorrentino et al. | — | — | |
| SPC | | 4,937,078 | 06/26/90 | Mezei et al. | — | — | |
| SPC | | 4,940,587 | 07/10/90 | Jenkins et al. | — | — | |
| SPC | | 4,948,580 | 08/14/90 | Browning | — | — | |
| SPC | | 4,958,580 | 09/25/90 | Asaba et al. | — | — | |
| SPC | | 4,978,531 | 12/18/90 | Keiko et al. | — | — | |
| SPC | | 4,981,875 | 01/01/91 | Leusner et al. | — | — | |
| SPC | | 5,023,082 | 06/11/91 | Friedman et al. | — | — | |
| SPC | | 5,024,701 | 06/18/91 | Desmarais | — | — | |
| SPC | | 5,047,244 | 09/10/91 | Sanvordeker et al. | — | — | |
| SPC | | 5,064,717 | 11/12/91 | Suzuki et al. | — | — | |
| SPC | | 5,158,825 | 10/27/92 | Aitwirth | — | — | |
| SPC | | 5,166,233 | 11/24/92 | Kuroya | — | — | |
| SPC | | 5,186,938 | 02/16/93 | Sablotsky et al. | — | — | |
| SPC | | 5,229,164 | 07/20/93 | Pins et al. | — | — | |
| SPC | | 5,271,940 | 12/21/93 | Cleary et al. | — | — | |
| SPC | | 5,272,191 | 12/21/93 | Ibrahim et al. | — | — | |

EXAMINER

Chan Sung B

DATE CONSIDERED

9/25/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



| | | |
|---|----------------------------|--------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. 1199-4 | SERIAL NO. 10/074,272 |
| | APPLICANT Yang et al. | CONFIRMATION NO. 4926 |
| | FILING DATE 2/14/02 | GROUP 1732 |

| | | | | | | | |
|-----|--|-----------|----------|------------------|---|---|--|
| SPC | | 5,413,792 | 05/09/95 | Ninomiya et al. | — | — | |
| SPC | | 5,433,960 | 07/18/95 | Meyers | — | — | |
| SPC | | 5,455,043 | 10/03/95 | Fischel-Ghodsian | — | — | |
| SPC | | 5,462,749 | 10/31/95 | Rencher | — | — | |
| SPC | | 5,472,704 | 12/05/95 | Giancarlo et al. | — | — | |
| SPC | | 5,700,479 | 12/23/97 | Lundgren | — | — | |
| SPC | | 5,766,620 | 06/16/98 | Herber et al. | — | — | |

RECEIVED
MAY 26 2004
TC 1700

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
|---------------------|--|--------------------|----------|---------|-------|--------------|-------------|----|
| | | | | | | | YES | NO |
| SPC | | DE 2432925 B2 | 01/22/76 | Germany | — | — | | |
| SPC | | DE 2449865 B2 | 04/29/76 | Germany | — | — | | |
| SPC | | DE 3630603 C2 | 03/10/88 | Germany | — | — | | |
| SPC | | EP 0219762 B1 | 12/27/90 | EPO | — | — | | |
| SPC | | EP 0250187 B1 | 09/29/93 | EPO | — | — | | |
| SPC | | EP 0259749 B1 | 08/14/91 | EPO | — | — | | |

EXAMINER

Chen Jing B

DATE CONSIDERED

7/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
1199-4SERIAL NO.
10/074,272INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Yang et al.CONFIRMATION NO.
4926

(Use several sheets if necessary)

FILING DATE
2/14/02GROUP
1732

| | | | | | | | | |
|-----|--|-------------------|----------|-----|---|---|---|---|
| SPC | | EP 0452446 B1 | 12/29/93 | EPO | — | — | — | — |
| SPC | | WO 91/05540 A1 | 05/02/91 | PTC | — | — | — | — |
| SPC | | WO 92/15289 A1 | 09/17/92 | PTC | — | — | — | — |
| SPC | | WO 95/05416 A2 | 02/23/95 | PTC | — | — | — | — |
| SPC | | WO 95/18046 A1 | 07/06/95 | PTC | — | — | — | — |

RECEIVED
MAY 26 2004
TC 1700

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|--|--|--|
| | | | |
| | | | |

EXAMINER

Chan Sing Po

DATE CONSIDERED

9/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
1199-4 RCE

SERIAL NO.
10/074,272

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Yang, et al.

CONFIRMATION NO.
4926

(Use several sheets if necessary)

FILING DATE
02/14/02

GROUP
1734



U.S. PATENT PUBLICATIONS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|--------------------|------|------|-------|--------------|-------------------------------|
| | | | | | | | |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|--------------------|---------|-----------------|-------|--------------|-------------------------------|
| SPC | | 5,881,476 | 3/16/99 | Strobush et al. | — | — | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
|---------------------|--|--------------------|------|---------|-------|--------------|-------------|----|
| | | | | | | | YES | NO |
| | | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|--|--|--|
| | | | |
| | | | |

EXAMINER

Chan Sung B

DATE CONSIDERED

9/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.